

The Disaster Center is dedicated to the idea that disaster mitigation is cost effective and individuals pursuing their own interest are the greatest potential force for disaster reduction.

Please consider making a small donation to the Disaster Center



When disaster mitigation is cost effective, we are on the road to bringing disasters to an end.



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Daily Operations Briefing

Wednesday, July 19, 2017

8:30 a.m. EDT

Significant Activity – July 18-19



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Significant Events: None

Tropical Activity:

- Atlantic – Disturbance 1 – Low (30%)
- Eastern Pacific – Hurricane Fernanda (CAT 1); T.S. Greg; T. D. Eight-E; Disturbance 1 – Medium (60%)
- Central Pacific – No tropical cyclones expected next 48 hours
- Western Pacific – No activity affecting U.S. interests

Significant Weather:

- Severe Thunderstorms – Northern & Central Plains, Upper Mississippi Valley, and Great Lakes
- Flash Flooding possible – Central Great Basin, Southwest, Upper Mississippi Valley, and Great Lakes
- Elevated to critical fire weather conditions – Central Great Basin, Northern Intermountain, and Northern Rockies
- Space Weather:
 - Past 24 hours: None
 - Next 24 hours: None

Earthquake Activity: No significant activity affecting U.S. interests

Declaration Activity: None

Tropical Outlook – Atlantic



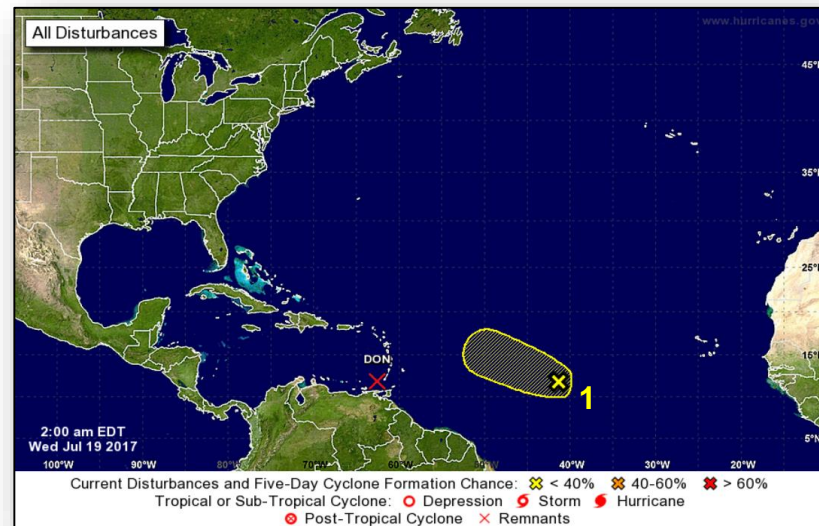
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Remnants of Don (Final): (Advisory #6 as of 11:00 p.m. EDT July 18)

- Remnants of Don dissipated at 11:00 p.m. EDT July 18, 2017

Disturbance 1: (as of 2:00 a.m. EDT)

- 1,100+ miles WSW of Cabo Verde Islands
- Gradual development is possible over the next few days
- Formation chance through 48 hours: Low (30%)
- Formation chance through 5 days: Low (30%)
- Based on current advisory, there are no threats to U.S. interests



Tropical Outlook – Eastern Pacific



Hurricane Fernanda (CAT 1): (Advisory #30 as of 5:00 a.m. EDT)

- Weakening, located 1,330 miles E of Hilo, HI
- Based on current advisory, there are no threats to U.S. interests

Tropical Storm Greg: (Advisory #8 as of 5:00 a.m. EDT)

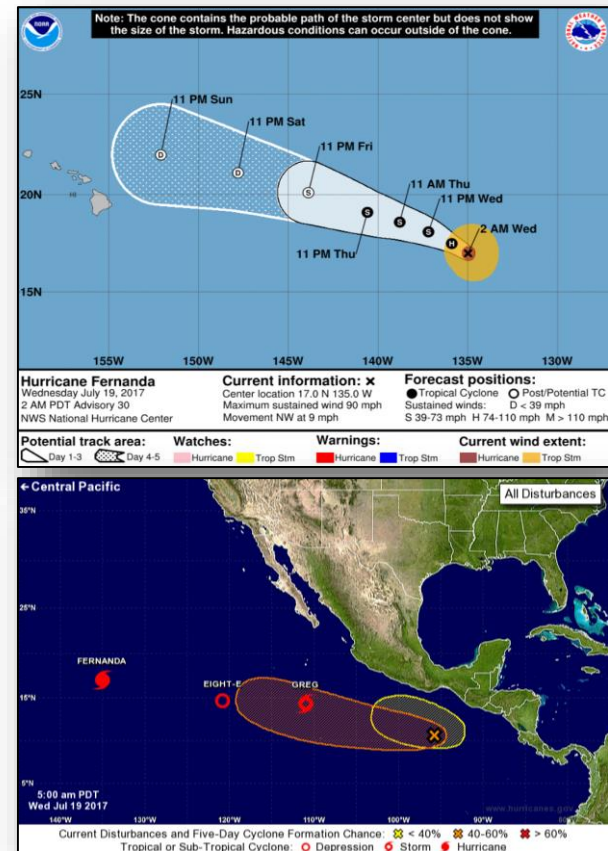
- Located 550 miles SW of Manzanillo, Mexico
- Maximum sustained winds 45 mph; moving W at 10 mph
- Based on current advisory, there are no threats to U.S. interests

Tropical Depression Eight-E: (Advisory #4 as of 5:00 a.m. EDT)

- 915 miles SW of the southern tip of the Baja California, Mexico
- Little change in strength expected for the next couple of days
- Based on current advisory, there are no threats to U.S. interests

Disturbance 1: (as of 2:00 a.m. EDT)

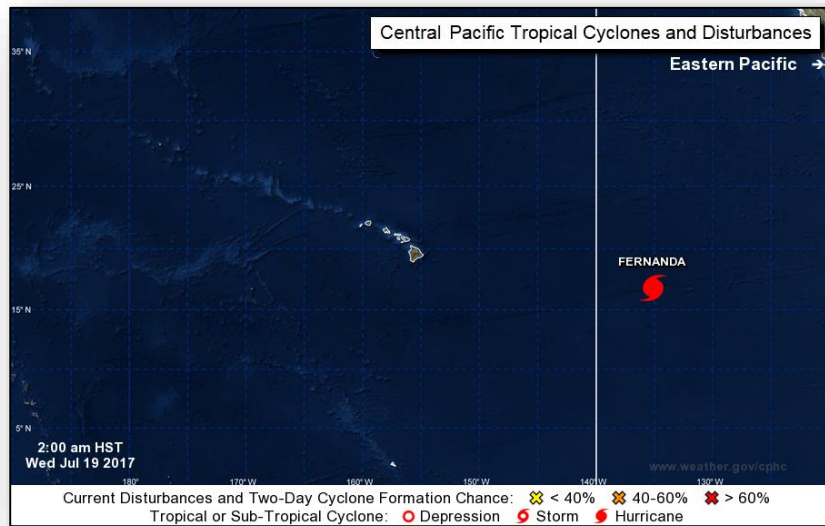
- Expected to form south of Mexico late this week
- Formation chance through 48 hours: Low (near 0%)
- Formation chance through 5 days: Medium (60%)
- Based on current advisory, there are no threats to U.S. interests



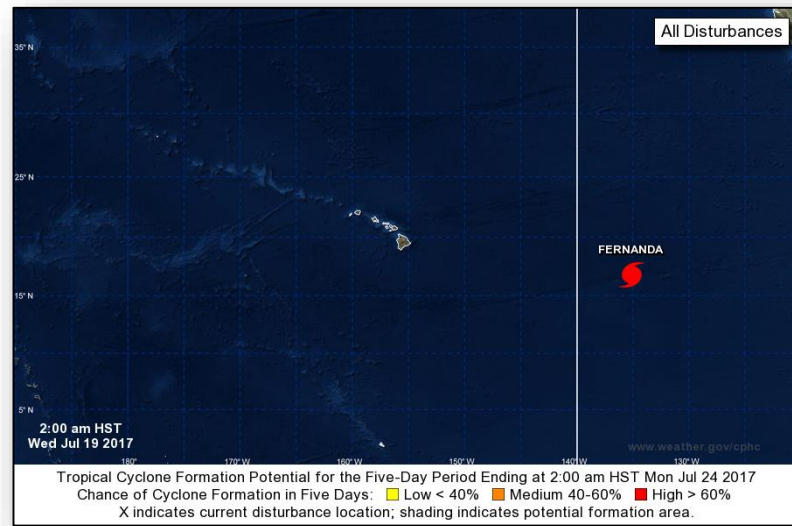
Tropical Outlook – Central Pacific



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48 Hour Outlook

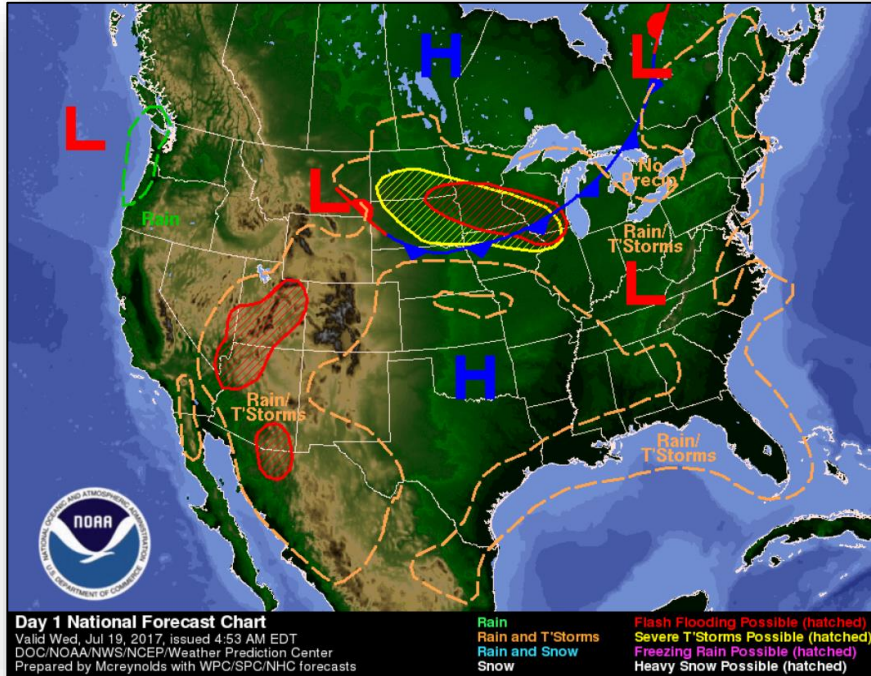


5 Day Outlook

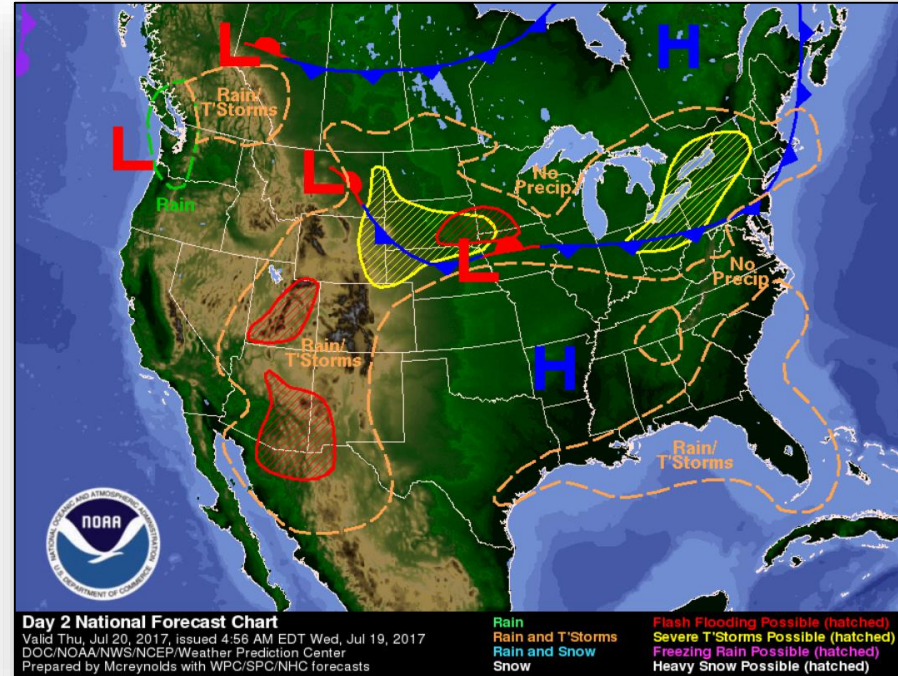
National Weather Forecast



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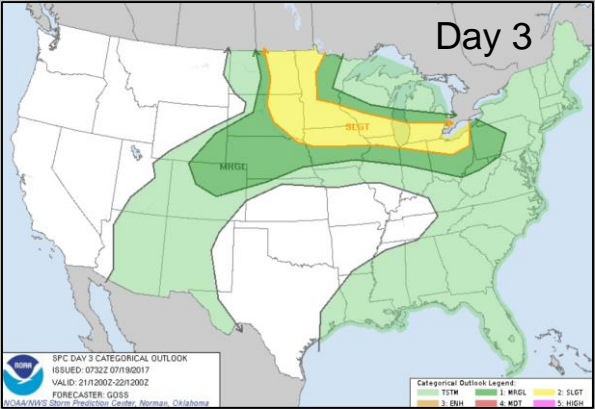
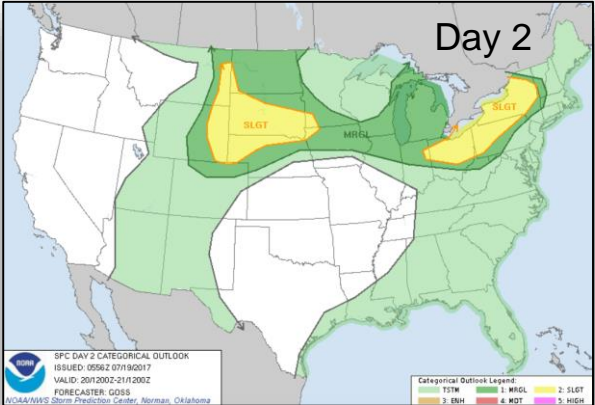
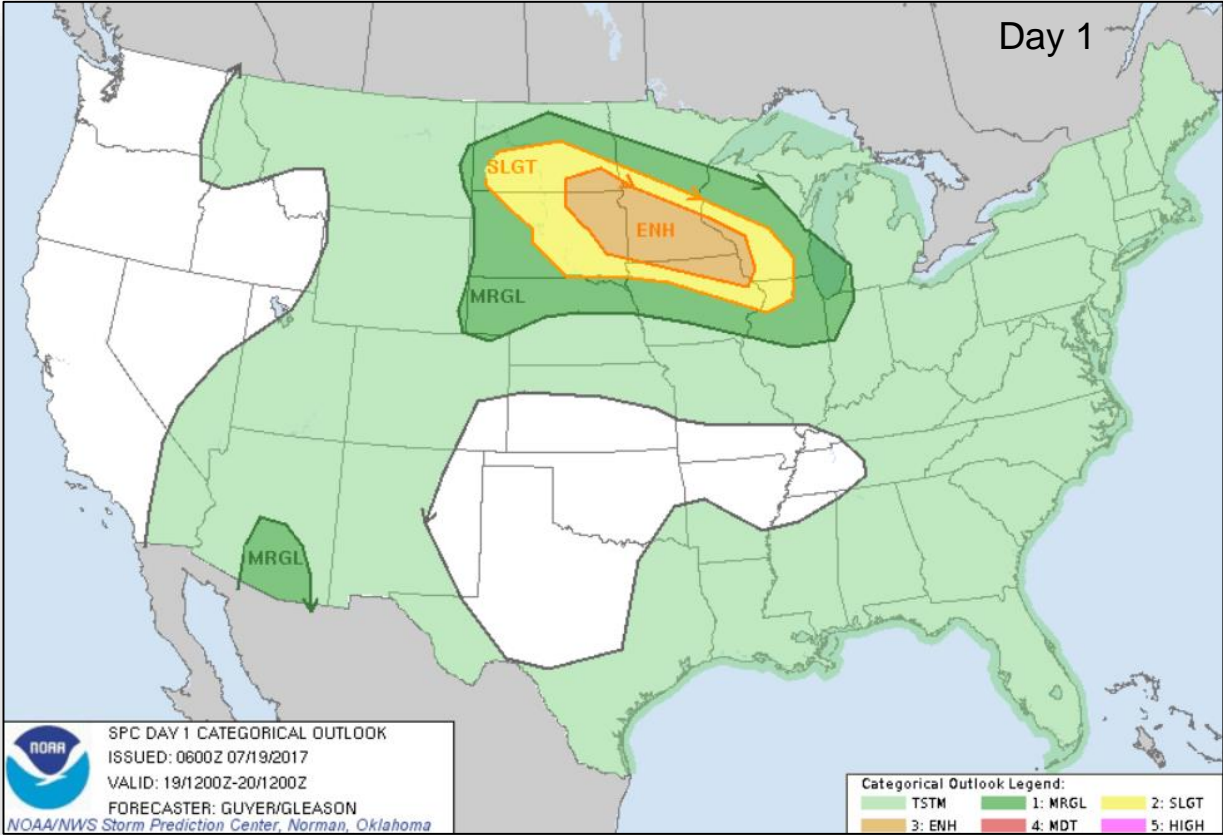


Today



Tomorrow

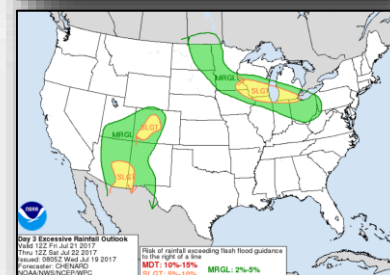
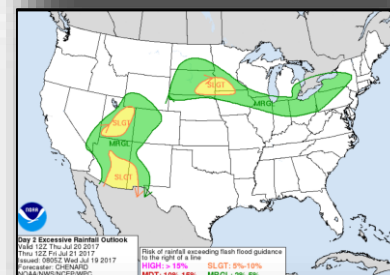
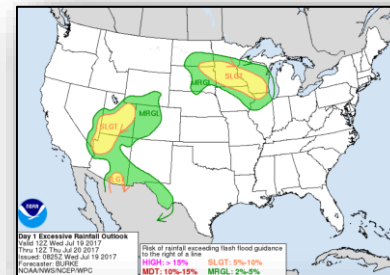
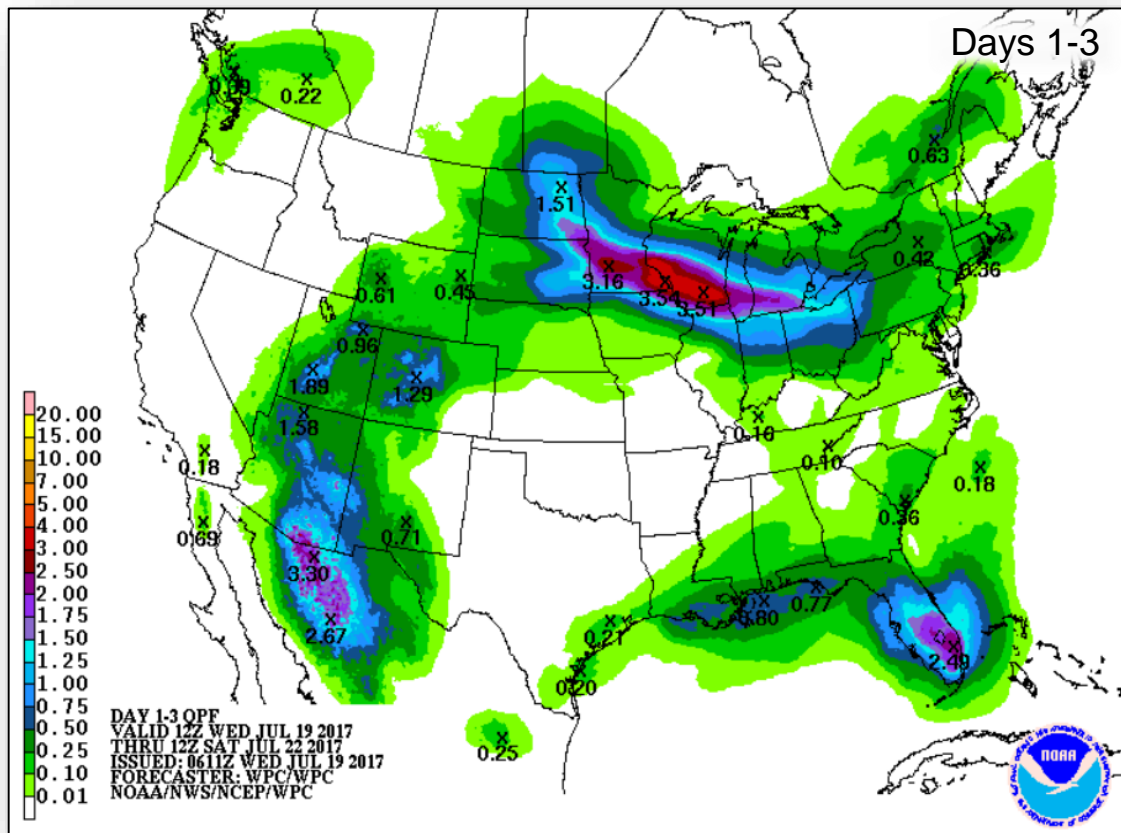
Severe Weather Outlook – Days 1-3



Precipitation Forecast / Flash Flood Risk



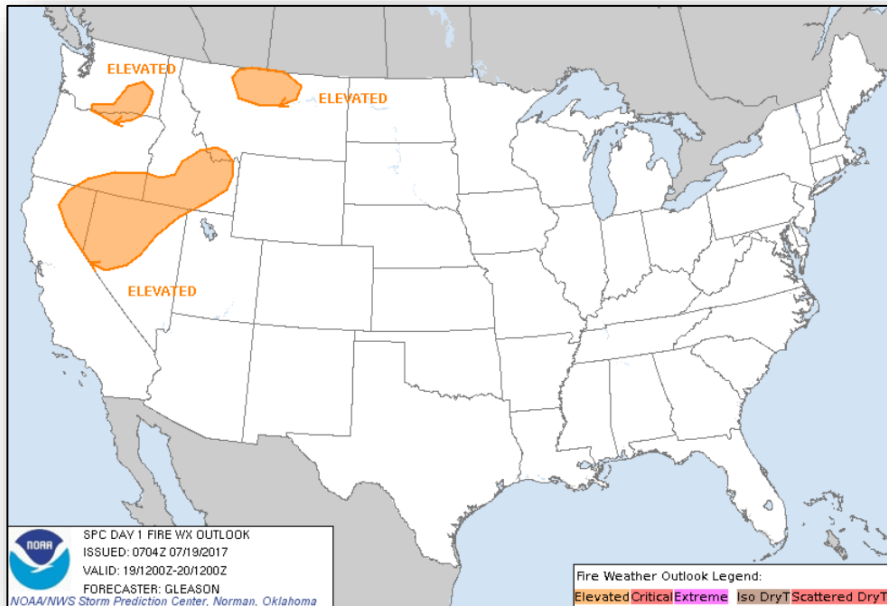
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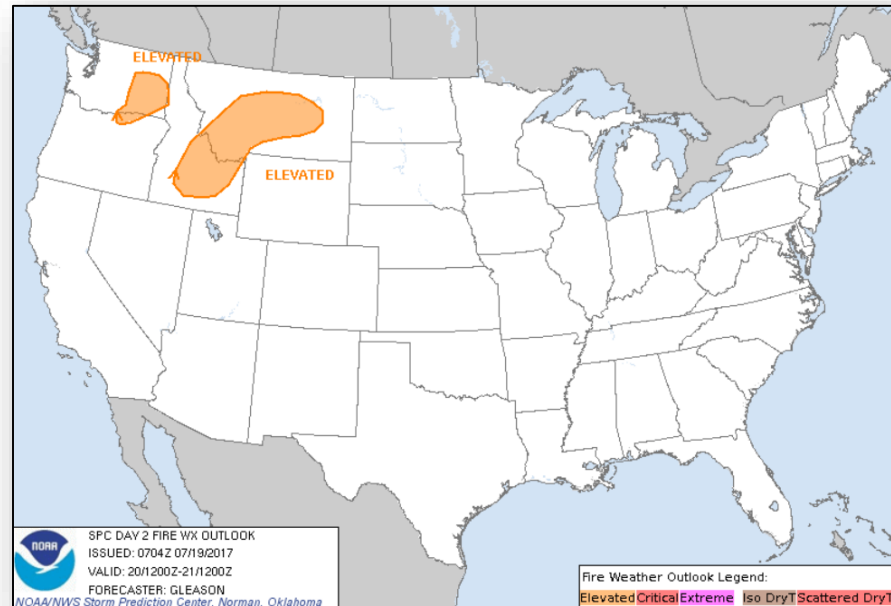
Fire Weather Outlook



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Today

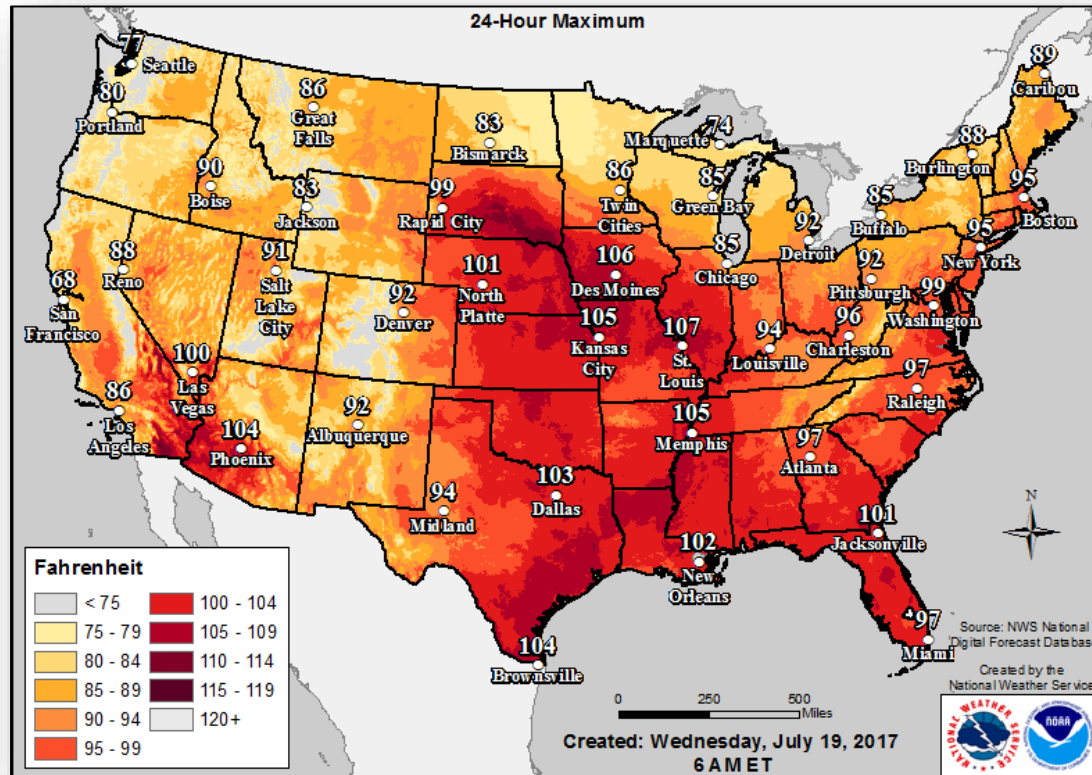


Tomorrow

National Heat Index



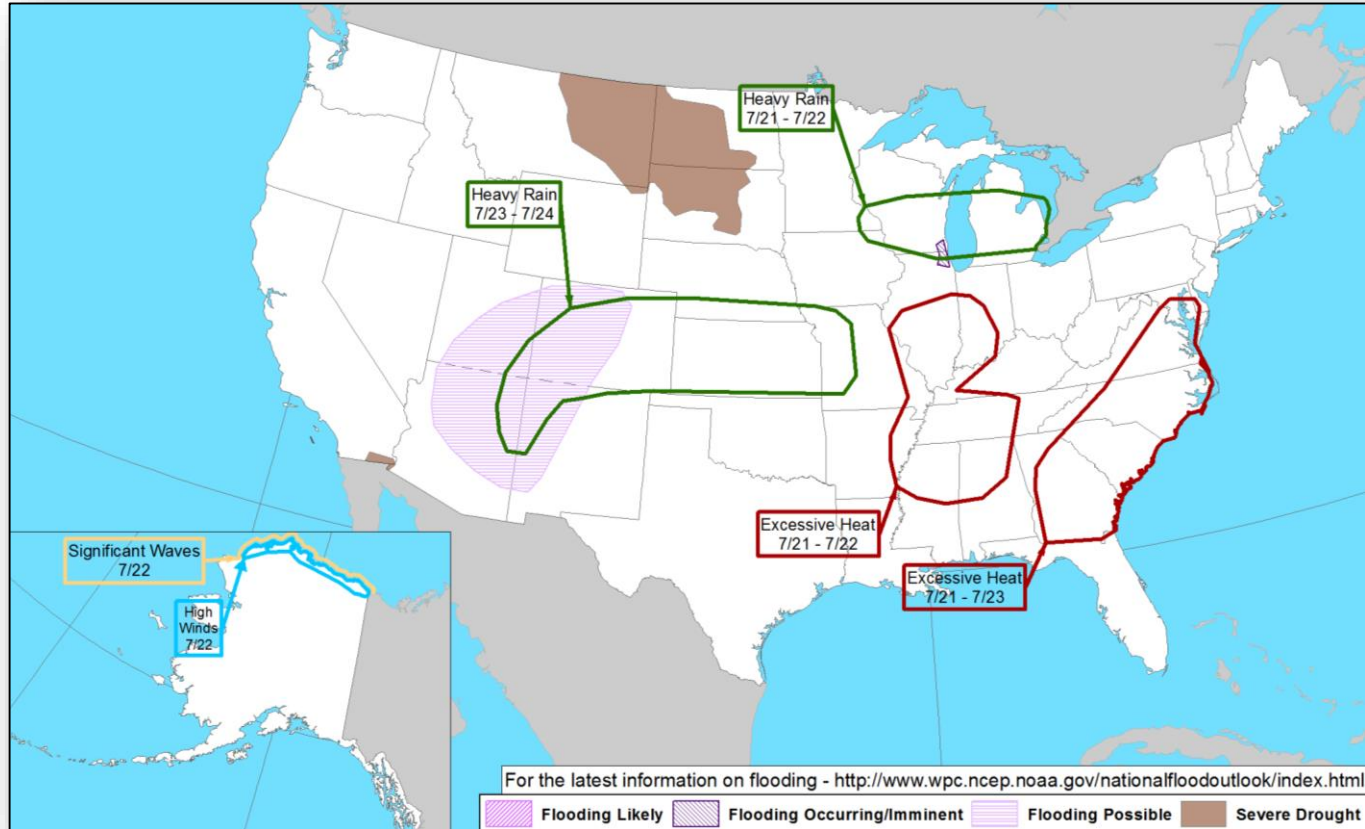
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Hazards Outlook – July 21-25



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Wildfire Summary



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Fire Name (County)	FMAG # (Approved Date)	Acres Burned	Percent Contained	Evacuations (Residents)	Structures			Fatalities / Injuries
					Threatened	Damaged	Destroyed	
Nevada (1)								
Oil Well (FINAL) (Elko)	5191-FM-NV July 17, 2017	7,400 (+4,400)	30% (+30)	Lifted	0	0	0	0 / 0
California (1)								
Detwiler (Mariposa)	5192-FM-CA July 17, 2017	25,000 (+13,800)	5%	3,100 (+1,232)	1500 homes (+1200)	9 (1 home)	15 (8 homes)	0 / 0



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Joint Preliminary Damage Assessments

Region	State / Location	Event	IA/PA	Number of Counties		Start – End
				Requested	Completed	
I	New Hampshire	Severe Weather Jun 30 – Jul 1, 2017	IA	0	0	N/A
			PA	1	0	Jul 6 – TBD
	Vermont	Severe Weather Jun 30 – Jul 1, 2017	IA	0	0	N/A
			PA	8	0	Jul 12 – TBD

Disaster Requests & Declarations



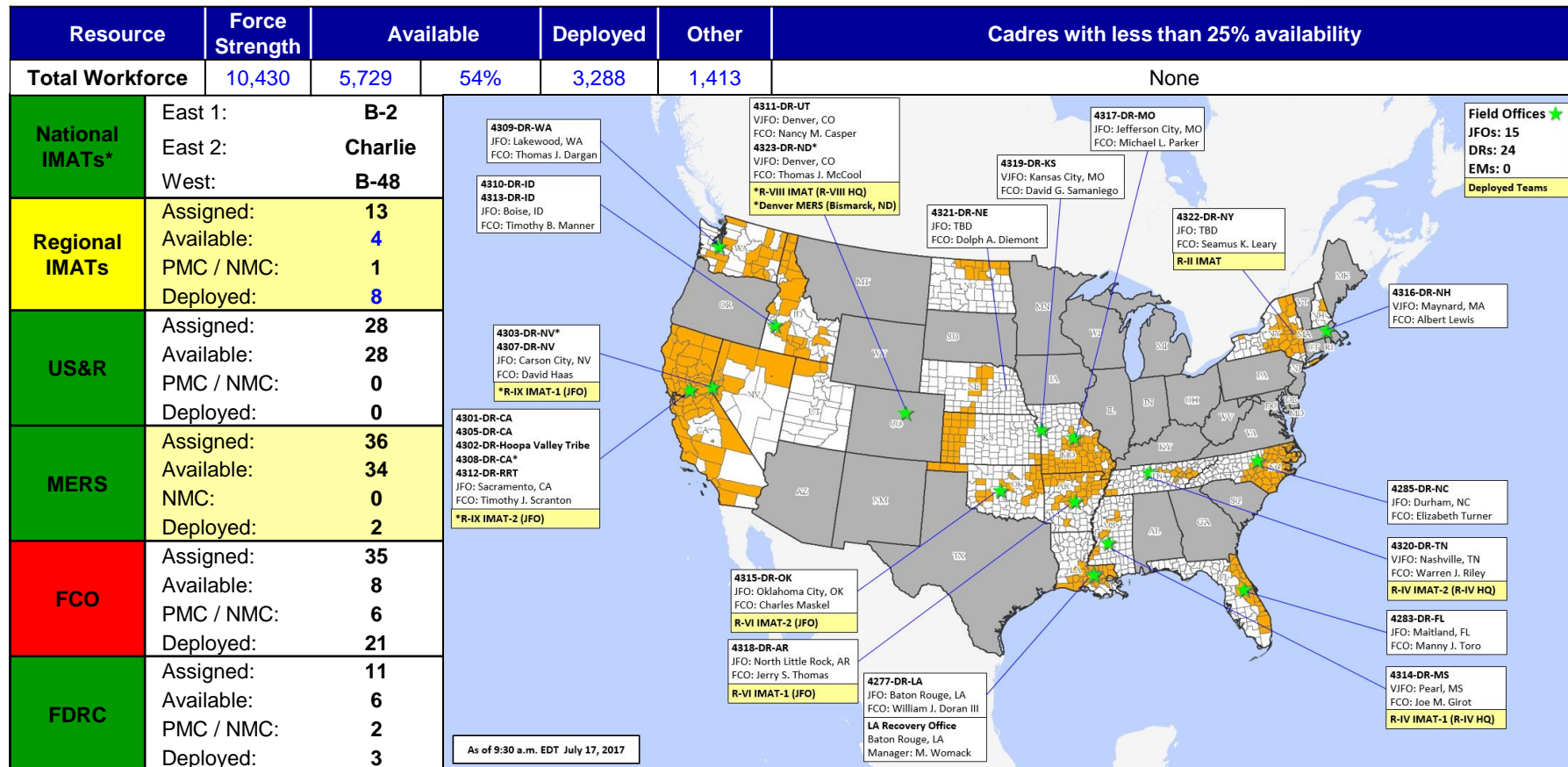
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Declaration Requests in Process		Requests APPROVED (since last report)	Requests DENIED (since last report)
5	Date Requested	0	0
OR – DR (Appeal) Severe Winter Storm	June 9, 2017		
OK – DR Severe Storms, Tornadoes, Straight-line Winds, and Flooding	July 6, 2017		
NY – DR (Expedited) DR Flooding	July 10, 2017		
WY – DR Flooding	July 10, 2017		
NE – DR Severe Storms, Tornadoes, and Straight-line Winds	July 13, 2017		

Readiness – Deployable Teams and Assets



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*B-2 Status: Assemble ≤ 2-hrs, On Site ≤ 18-hrs; B-48 Status: Assemble and deploy ≤ 48hrs; Charlie Status: No team assemble time requirement

FEMA Readiness – Activation Teams



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Resource	Status	Total	Status	Activated Team	Activation Level	Activation Times	Reason/Comments
NWC		5	Not Activated				
NRCC		2	Not Activated				NRCS Gold Team – July primary
HLT		1	Activated				Hurricane Season
RWCs/MOCs		10	Not Activated				
RRCCs		10	Activated	Region VIII	Level III	Day shift only	Supporting 4323-DR-ND

Back-up Regions (July 17-23): I, II, and III



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FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.